

Work Order ID 127262***127262***

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Tuesday, December 16, 2014 11:47:52 AM

Item ID: D4811-1 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Pin, Quick Release
Start Date: 12/16/2014 Start Qty: 16.00 ***16*** Cust Item ID:
Required Date: 12/16/2014 Req'd Qty: 16.00 ***16*** Customer:
Reference:

Approvals: Process Plan: MCS Date: 14-12-16 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4811	A								

100 0.00

100

PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 26808

Possible Supplier: McMaster Carr

Supplier p/n: 98470A133

Material release note is required

CL 14/12/16 16

110 0.00

110

Receive & Inspect for Damage & Mat'l Certs

Packaging

Memo

0.00

Packaging

Ensure Material Release Note is attached

Hex SP 14-12-22

Work Order ID 127262

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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC6- Inspect dimensions to drawing	0.00							DAS 38 9-89
120									
QC	Memo	0.00							
Quality Control									JAN 06 2015
130	Identify as per dwg & Stock Location: <u>Str30</u>	0.00							
130									
Packaging	Memo	0.00							JAN 07 2015 DAS 66 9-89
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									MLS 15-01-08

16
15-1-8

Picklist Print

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Tuesday, December 16, 2014 11:47:54 AM

Work Order ID: 127262

127262

Parent Item: D4811-1

D4811-1

Parent Item Name: Pin, Quick Release

Start Date: 12/16/2014

Required Date: 12/16/2014

Start Qty: 16.00

Required Qty: 16.00

Comments: IPP REV:A 13.05.21 AS PER DWG REV.A VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
98470A133		Purchased		No		110	Each	0.0000	1	16			

98470A133

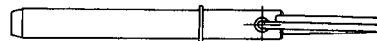
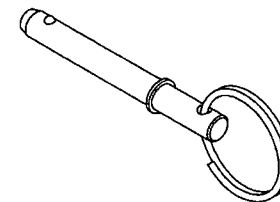
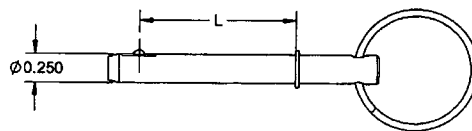
Pin, Quick Release

JAN 08 2015

DAS
28
9-89

SPECIFICATION CONTROL DRAWING

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO 127262
ML5
14-12-16



DART PART NUMBER	DESCRIPTION	POSSIBLE VENDOR	VENDOR PART NUMBER	L	MATERIAL
D4811-1	QUICK RELEASE PIN	MCMaster CARR	98470A133	1.347	18-8 SS

RELEASED
2013-05-16
MP

NOTES:

- 1) MATERIAL: PER TABLE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 METHOD 6.7
- 7) WEIGHT: N/A

A	NEW ISSUE	DB	13.04.01
REV.	DESCRIPTION	BY	DATE
DESIGN	DB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	A.P.	DRAWING NO.	REV. A
MFG. APPR.	MP	D4811	SHEET 1 OF 1
APPROVED	MP	TITLE	SCALE
DE APPR.	MP	QUICK RELEASE PIN	NTS
DATE	13.04.01	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR DISCLOSED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO26808**

Purchase Order Date 12/16/2014

PO Print Date 12/16/2014

Page Number 4 of 5

Order From :
MCMASTER-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US

VU-MCM001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 330 995 5500

Ship To Contact
Ship To Phone
Ship Via: Purolator ground ppd
Ship Acct:

Buyer
Customer POID
Customer Tax # 10127-2607
Terms Net 10
Currency USD
FOB FCA - (Free Carrier)

10	97787A661	Expandable Pin	12/18/2014	12.00 ✓	\$114.68	\$1,376.1
			Yes	Each		
			12/18/2014			

AS PER DWG D4711 REV. C
B127248

Line Total: \$1,376.1

11	98470A133	Pin, Quick Release	12/18/2014	16.00 ✓	\$3.01	\$48.1
			Yes	Each		
			12/18/2014			

AS PER DWG D4811 REV. A
B127262

SP14-12-22

Line Total: \$48.1

12	71401-45	PROCUREMENT QUALITY CLAUSES	12/18/2014	1.00 ✓	\$0.00	\$0.0
			No			
			12/18/2014			

PROCUREMENT QUALITY CLAUSES
A005 RIGHT OF ENTRY
A016 PERSONNEL QUALIFICATION
A025 CERTIFICATE OF CONFORMANCE
A040 NOTIFICATION OF QUALITY ESCAPE
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENTS

SP14-12-22

Note:

12/16/2014



Packing L

200 Aurora Industrial Pkwy
Aurora OH 44202-8087
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Purchase Order
PO26808

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12/16/

Order Placed By
Chantal Lavoie

McMaster-Carr Number
4966730-02

Line	Product	Ordered	Shipped
1	1761K176 Galvanized Steel 45 Degree Wye, 5 Trade Size for, Quick-Assembly Duct Your Part Number: 71400-20	2 Each	2
2	1761K203 Galvanized Steel Reducer, 5 to 4 Trade Size for, Quick-Assembly Duct Your Part Number: 71400-20	1 Each	1 ✓
3	1761K67 Aluminum Blast Gate, 5 Trade Size for, Quick-Assembly Duct Your Part Number: 71400-20	1 Each	1
4	1761K66 Aluminum Blast Gate, 4 Trade Size for, Quick-Assembly Duct	1 Each	1
5	1761K43 Galvanized Steel 90 Degree Elbow, 5 Trade Size for, Quick-Assembly Duct	1 Each	1
6	1761K435 Galvanized Steel 45 Degree Elbow, 5 Trade Size for, Quick-Assembly Duct	1 Each	1
8	1761K62 Steel Duct-to-Duct Hose Adapter, 4 Trade Size for, Quick-Assembly Duct	1 Each	1
9	1761K63 Steel Duct-to-Duct Hose Adapter, 5 Trade Size for, Quick-Assembly Duct	1 Each	1
10	97787A661 Expanding Diameter Quick-Release Pin, 1/4" Diameter, 1" Usable Length	12 Each	12 ✓
11	98470A133 18-8 Stainless Steel Shoulder Style Quick-Release Pin, Ring Grip, 1/4" Diameter, 1.3" Usable Length	16 Each	16 ✓

8014-12-22

McMaster-Carr Supply Company
 200 Aurora Industrial Pkwy
 Aurora, OH 44202-8087 USA
 Phone: 330-995-5500 Fax: 330-995-9600
 E-Mail: cle.sales@mcmaster.com
 Employer Identification Number (EIN): 36-1458720

Invoice: 19159774
 Purchase Order: PO26808
 Release:
 McMaster-Carr Number: 4966730-02

ORIGINAL COMMERCIAL
INVOICE
 CERTIFICATE OF ORIGIN

Line	Description	Qty & Unit	Unit Price	Extension
6	1761K435 Galvanized Steel 45 Degree Elbow, 5 Trade Size for, Quick-Assembly Duct Country of Origin: United States Schedule B #: 732690 ECCN #: EAR99 NLR	1 EA	\$50.84	\$50.84
8	1761K62 Steel Duct-to-Duct Hose Adapter, 4 Trade Size for, Quick-Assembly Duct Country of Origin: United States Schedule B #: 732690 ECCN #: EAR99 NLR	1 EA	\$22.63	\$22.63
9	1761K63 Steel Duct-to-Duct Hose Adapter, 5 Trade Size for, Quick-Assembly Duct Country of Origin: United States Schedule B #: 732690 ECCN #: EAR99 NLR	1 EA	\$25.19	\$25.19
10	97787A661 Expanding Diameter Quick-Release Pin, 1/4" Diameter, 1" Usable Length Country of Origin: United States Schedule B #: 731829 ECCN #: 9A991 NLR	12 EA	\$114.68	\$1,376.16
11	98470A133 18-8 Stainless Steel Shoulder-Style Quick-Release Pin, Ring Grip, 1/4" Diameter, 1.3" Usable Length Country of Origin: United States Schedule B #: 731829 ECCN #: EAR99 NLR	✓ 16 EA	\$3.01	\$48.16
	NOTE Tracking number(s) for this shipment: MFA003989196			

SP14-1222

Number of Packages: 1

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